```
logo

NTDB id 123170 CAQ16704 RS04750 WP 039667113.1  MSEIYILGNGAMASAIAKGLQDDYNVIIVARDIKKTNHL...NLKVVSYDNFDLKDKNIILAFKPYALNEVANKLKGKAK   77
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1    ..MLYILANGAMATALAYGLKDDYEICIVGRSIEKLQALAKEGFKTLLYKDFNIEGKDVILAFKPYALENIAQMLKGQAR   78
consensus                                       ** *!!!*!!!!!*!*! !! !!! **!!*! ! ! **!*** ! * ! ! * ! *!!!!!!!!! *!* !!! !*

logo

NTDB id 123170 CAQ16704 RS04750 WP 039667113.1  FIISVLANTTFEQLHCIKAQNYAKIMPNIAAEFKASTTPYLMEKKIFENEILSIINTFGKSFLLQNEKEFDIAMILSGCA  157
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1    ILISVLANVDFEKLQTIKAQNYVRIIPNTAAKYKASTTPYILKNSHFENEILDILKTFGSAYKLDNEIQMNAAMAISGCA  158
consensus                                        *!!!!!!  !! !**!!!!!! *!*!! !! *!!!!!!!**   *!!!!!! !* !!!  * ! !!     !! *!!!!

logo

NTDB id 123170 CAQ16704 RS04750 WP 039667113.1  PAFLAMVAESLANAGVRNGLKNDLSYDLAKATFESFSTLFAHTHPAIIKEKICSPAGITIKGVEALEKRALRGAFFEAFE  237
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1    PAFLALIAESIANAGVYEGLSKELSLNLTRSLFKSSSALLEHEHPAIIKENICSPGGVTIKGIKILEQKGIRGSFFEAIN  238
consensus                                       !!!!!**!!!*!!!!!  !!  *!!  ! *  ! ! ! !  ! !!!!!!! !!!!*!*!!!!*  !! ***!! !!!!

logo

NTDB id 123170 CAQ16704 RS04750 WP 039667113.1  ASVRK   242
NTDB id 1236 CJJ81176 RS05225 WP 002869050.1    ASSAK   243
consensus                                       !!  !
```

X non conserved

X similar

X $\geq$ 50% conserved